IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e application: McBrearty et al.

Serial No.: 09/881,921

9999999999 Group Art Unit: 2131

Filed: **June 14, 2001**

Examiner: Vaughan, Michael R.

For: Apparatus and Method for

Encrypting and Decrypting Data with

Incremental Data Validation

Attorney Docket No.: AUS920010388US1

Certificate of Mailing Under 37 C.F.R. § 1.8(a)

I hereby certify this correspondence is being deposited with the United States Postal Services as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, V / 22313-1450, on December 21, 2004.

Lourdes T. Perez

RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to IBM Corporation Deposit Account No. 09-0447. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to IBM Corporation Deposit Account No. 09-0447.

In response to the Office Action dated September 21, 2004, please amend the above-identified application as follows:

Amendments to specification begin on page 2 of this paper.

Amendments to the claims begin on page 3 of this paper.

Remarks begin on page 9 of this paper.